

# California OES Weather Threat Briefing

Monday, September 07, 2020  
9:00 AM PDT

- **Day 1 (Monday):** Critical fire weather conditions continue today with warm, dry and increasingly breezy conditions. High heat impacts are expected across all regions.

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National Weather Service  
*Western Region Headquarters  
Regional Operations Center  
Salt Lake City, UT*



# **WEATHER KEY POINTS**

**09/07/20 - 09/13/20**

## **Friday-Thursday**

- Hot temperatures will lead to High to Very High heat concerns across the state through Labor Day
  - Poor overnight recoveries are expected through Tuesday.
  - Temperatures of 10-20 degrees above normal for Monday are expected.
  - Cooler temperatures with Moderate heat concerns will return for Wednesday
- Gusty offshore winds across CA will bring critical fire weather conditions through early Wednesday
  - Santa Ana wind event possible late Monday through Wednesday evening, with Critical Fire Weather conditions.
- Dry weather is generally expected to continue statewide
- Reduced air quality will likely remain an issue due to the extensive smoke being produced by the numerous wildfires across the state



# CALIFORNIA WEATHER IMPACTS

**09/07/20 - 09/13/20**

<u>Hazards / Day</u>	MON	TUE	WED	THU	FRI	SAT	SUN
<b>Non-Thunderstorm Damaging Winds</b>	Inland	Coastal/ Inland/ Southern	Coastal/ Inland/ Southern	Coastal/ Inland/ Southern			
<b>Snow</b>							
<b>Coastal Flooding</b>							
<b>River Flooding</b>							
<b>Thunderstorms</b> (Wind / Hail / Tornadoes)							
<b>Fire Weather</b> (Low Humidity / Wind / Dry Thunderstorms)	All Regions	All Regions	Coastal/ Inland/ Southern	All Regions	All Regions	All Regions	All Regions
<b>Heat Risk</b>	Southern/ Inland/ Coastal	Southern/ Inland/ Coastal	Southern/ Inland	Inland	Southern		
<b>Heavy Rain / Flash Flooding / Debris Flow</b>							
<b>Cold</b>							



No Impacts



Minimal Impacts



Moderate Impacts



Severe Impacts

# PRECIPITATION FORECAST

09/07/20 - 09/09/20

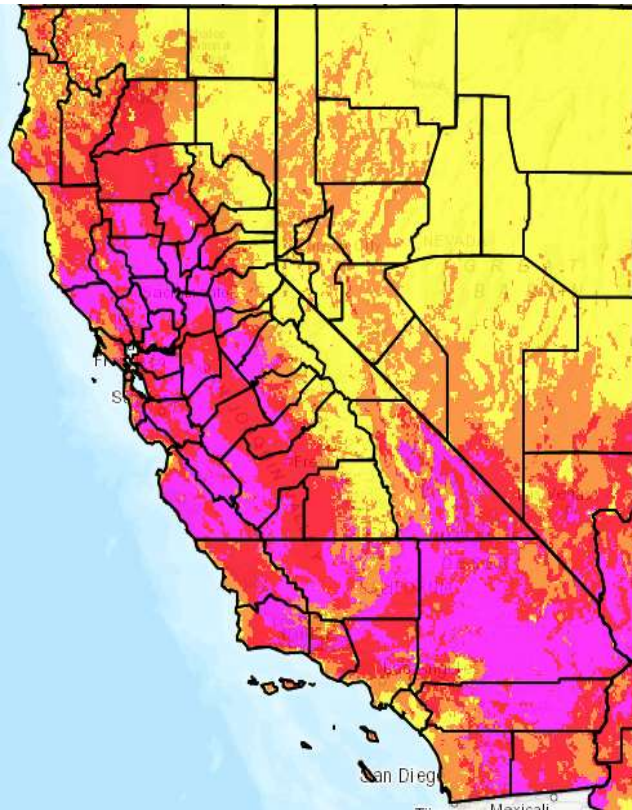
Dry conditions are expected through Wednesday

Precipitation (inches)

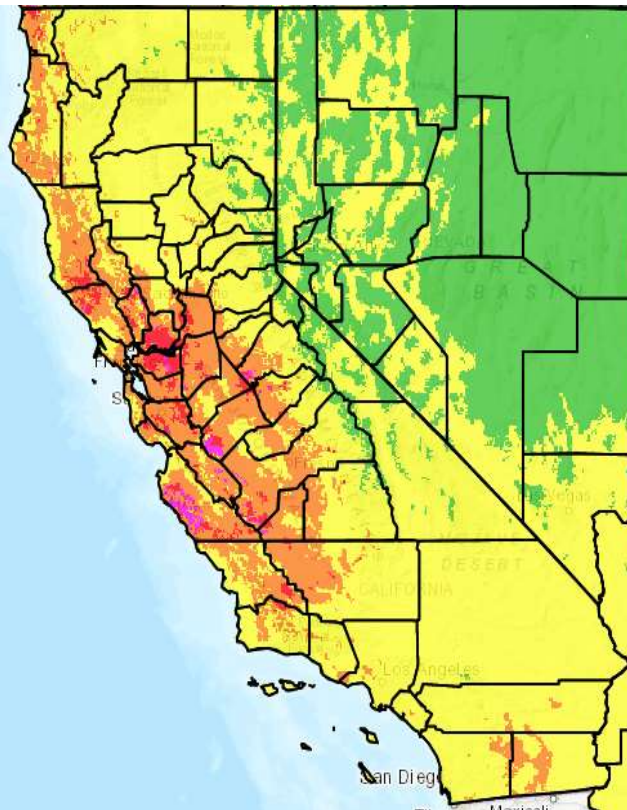


# EXPERIMENTAL HEAT RISK FORECAST

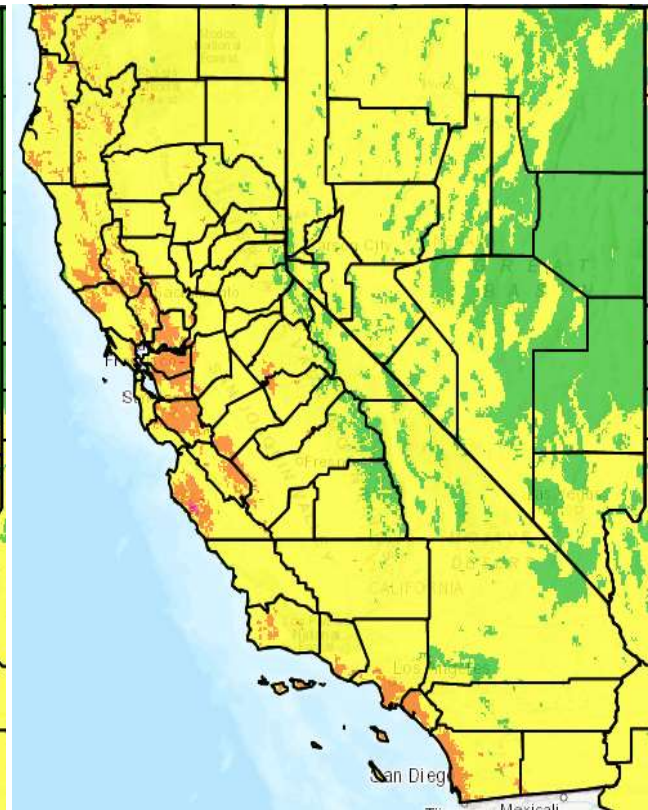
09/07/20 - 09/09/20



Monday



Tuesday



Wednesday

Category	Level	Meaning	Category	Level	Meaning
Green	0	No Elevated Risk	Red	3	High Risk for much of the population, especially those who are heat sensitive and those without effective cooling and/or adequate hydration
Yellow	1	Low Risk for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration	Magenta	4	Very High Risk for entire population due to long duration heat, with little to no relief overnight
Orange	2	Moderate Risk for those who are sensitive to heat, especially those without effective cooling and/or adequate hydration			



# **WEATHER OUTLOOK**

**09/12/20 - 09/20/20**

## **6-10 Day Outlook (September 11 – September 15)**

### **Temperatures**

- Above normal temperatures strongly favored statewide

### **Precipitation**

- Near normal precipitation favored statewide

## **8-14 Day Outlook (September 13 – September 18)**

### **Temperatures**

- Above normal temperatures strongly favored statewide

### **Precipitation**

- Near normal precipitation favored statewide, except below normal across the northern half of CA.



Information provided by:

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